


# Tornado High Lumen

## Tornado High Lumen 80W WW E40 1CT/6

Energy saving lamp in spiral shape, with superior performance (long life, high switching) and high lumen warm bright light. Perfectly suitable to be used in places where high lumen is required, and the lamp is directly visible.

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# Tornado High Lumen

## Product data

### • General Information

| | |
|---|---|
| Cap-Base | E40 [ E40] |
| Nominal Lifetime (Nom) | 10000 h |
| Switching Cycle | 10000X |

### • Light Technical

| | |
|---|---|
| Color Code | 827 [ CCT of 2700K] |
| Luminous Flux (Nom) | 5300 lm |
| Luminous Flux (Rated) (Nom) | 5300 lm |
| Color Designation | Warm White (WW) |
| Lumen Maintenance 2000 h (Nom) | 85 % |
| Chromaticity Coordinate X (Nom) | 463 |
| Chromaticity Coordinate Y (Nom) | 420 |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 69 lm/W |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 65 % |

### • Operating and Electrical

| | |
|---|---|
| Input Frequency | 50 or 60 Hz |
| Power (Rated) (Nom) | 80.0 W |
| Lamp Current (Nom) | 350 mA |
| Wattage Equivalent | 330 W |
| Starting Time (Nom) | 1.5 s |
| Warm Up Time To 60% Light (Min) | 5 s |
| Warm Up Time To 60% Light (Max) | 40 s |
| Power Factor (Nom) | 0.95 |
| Voltage (Nom) | 220-240 V |

### • Controls and Dimming

| | |
|---|---|
| Dimmable | No |

### • Approval and Application

| | |
|---|---|
| Energy Efficiency Label (EEL) | A |
| Mercury (Hg) Content (Max) | 5 mg |
| Energy Consumption kWh/1000 h | 80 kWh |

### • Product Data

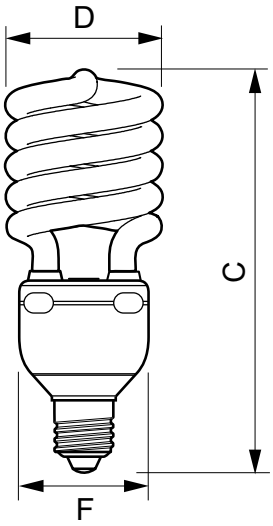
| | |
|---|---|
| Full product code | 872790080832200 |
| Order product name | Tornado High Lumen 80W WW E40 1CT/6 |
| EAN/UPC - Product | 8727900808322 |
| Order code | 929676011801 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 929676011801 |
| Net Weight (Piece) | 0.430 kg |

## Warnings and Safety

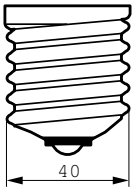
- Breaking a lamp is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a closed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- Compact fluorescent lamps have to be treated as special waste, they must be taken to your local waste facilities for recycling. The European Lighting Industry has set up an infrastructure, capable of recycling mercury, other metals, glass etc.

# Tornado High Lumen

## Dimensional drawing




75 W, 80 W, E27, E39, E40, Twist




### EcoHL 80W WW E40 220-240V 50/60Hz

| Product | D | C | F |
|---|---|---|---|
| Tornado High Lumen 80W WW E40 1CT/6 | 104 mm | 265 mm | 88.1 mm |

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data subject to change